

DATA COMPRESSION METHOD

Abstract of the Disclosure

A method of data compression coarsely codes components of data to be transmitted or processed where
5 the ultimate recipient of those data are relatively insensitive to, or tolerant of, variations in that component. Thus, in data representing speech, the phase component, e.g., is more coarsely coded than, e.g., the amplitude component. In an extreme
10 embodiment, the phase component may be coded by only one bit per sample, where that bit indicates whether the phase is advanced or retarded relative to a related sample, such as a previous or subsequent sample, while the amplitude may be coded by, e.g., 16 bits.